

STN Search History:

FILE 'MEDLINE, BIOSIS, EMBASE, CAPLUS' ENTERED AT 14:55:21 ON 15 DEC 2009

L1 1170 SEA TRNA?(10A)(MISCHARG? OR MISACYLAT? OR MISAMINOACYLAT?)

L2 1204 SEA MISSENSE(10A)(SUPPRESS? OR READ-THROUGH OR READTHROUGH)

L3 33 SEA L1 AND L2

L4 11 DUP REM L3 (22 DUPLICATES REMOVED)

L6 46 SEA L2(P) SCREEN?

L7 16 DUP REM L6 (30 DUPLICATES REMOVED)

L8 5 SEA L7 AND PY<2000

L9 4 SEA I-2026 OR I2026 OR I-2027 OR I2027 OR I-2339 OR I2339 OR I-2340 OR I2340 OR I-2341 OR I2341

L10 4 DUP REM L9 (0 DUPLICATES REMOVED)

L11 13 SEA K227Q OR R223H OR V276A OR D230N OR LYS227GLN OR ARG223HIS OR VAL276ALA OR ASP230ASN

L12 4 DUP REM L11 (9 DUPLICATES REMOVED)

L13 255 SEA (VALYL-TRNA SYNTHETASE OR VALS OR VALRS)(P)(MUTANT? OR MUTATION?)

L14 30 SEA L13 AND (MISCHARG? OR MISACYLAT? OR MISAMINOACYLAT?)

L15 9 DUP REM L14 (21 DUPLICATES REMOVED)

L16 2 SEA L15 AND PY<2000

L17 33 SEA T222P OR THR222PRO

L18 14 DUP REM L17 (19 DUPLICATES REMOVED)

L19 0 SEA L18 AND PY<2000

/JD/